ABSTRACT

The present invention provides an expression system for producing a B subunit of a cholera toxin (CTB) wherein the expression system comprises a *Vibrio cholerae* host cell lacking the functionality of a *thyA* gene; and an expression vector comprising a functional *thyA* gene and a CTB gene which is substantially free of the flanking sequences immediately contiguous by the 5' and 3' end of the CTB gene in the naturally occurring genome of the host cell from which the CTB gene is derived. The present invention also provides a method of producing CTB, and an isolated nucleic acid construct that is used as an expression vector in the expression system.